| Ref # | Hits | Search Query | DBs | Default Operator | Piurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| Li | 1087 | (438/455).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/21 07:48 |
| L8 | 1231 | (438/464).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/21 08:36 |
| L9 | 855 | (438/459).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/21 09:11 |
| L10 | 729 | (438/458).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/21 09:38 |
| L11 | 623 | (438/977).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/21 09:50 |
| L12 | 244 | (438/456).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/21 10:02 |
| L13 | 2 | (substrate and (weak adj bond) and (strong adj bond) and (electrode with (weak adj bond)) and (semiconductor adj (layer or film))).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/21 10:11 |
| L14 | 2 | (substrate and (weak adj bond) and (strong adj bond) and (electrode with (weak adj bond)) and (semiconductor adj (layer or film))).clm. | US-PGPUB | OR | ON | 2005/11/21 10:12 |

| S3 | 542 | (438/40).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/14 12:32 |
|-----------|-----|---|---|------|-----|------------------|
| S4 | 1 | ("6309945").PN. | US-PGPUB; USPAT | OR | OFF | 2005/11/18 13:39 |
| S7 | 289 | 257/51.ccls. and @ad<="20010518" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2005/01/18 09:33 |
| 58 | 147 | (438/82).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/04:07:58 |
| S9 | 329 | (257/51).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/18 09:33 |
| S10 | 788 | 438/99,40,82.ccls. and @ad<="20010518" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 13:35 |
| S11 | 499 | (438/99).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/18 09:34 |

| | r | T | T | T _ = | ·· | |
|-----|----|--|---|-------|-----|------------------|
| S12 | 60 | (("4,309,225") or ("4,370,176") or ("4,371,421") or ("4,471,003") or ("4,479,846") or ("4,500,563") or ("4,585,945") or ("4,816,420") or ("4,883,561") or ("5,273,616") or ("5,362,682") or ("5,374,564") or ("5,453,153") or ("5,676,752") or ("5,710,057") or ("5,714,395") or ("5,877,070") or ("5,882,987") or ("5,877,070") or ("5,999,627") or ("5,993,677") or ("5,993,677") or ("5,993,677") or ("6,020,252") or ("6,054,363") or ("6,054,370") or ("6,157,10") or ("6,159,825") or ("6,159,824") or ("6,159,825") or ("6,159,824") or ("6,159,825") or ("6,159,824") or ("6,187,110") or ("6,190,937") or ("6,190,998") or ("6,191,007") or ("6,221,738") or ("6,221,738") or ("6,221,738") or ("6,221,738") or ("6,221,774") or ("6,225,192") or ("6,225,192") or ("6,225,192") or ("6,232,136").PN. | US-PGPUB; USPAT | OR | OFF | 2005/11/21 07:54 |
| S13 | 0 | 438/99,40,82,83,100.ccls. and (strong adj bond\$5) and (weak adj bond\$5) and electrode and (actuatable adj element) and @ad<="20010912" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 13:38 |
| S14 | 0 | "438"/\$.ccls. and (strong adj bond\$5) and (weak adj bond\$5) and electrode and (actuatable adj element) and @ad<="20010912" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 13:38 |
| S15 | 0 | "257"/\$.ccls. and (strong adj bond\$5) and (weak adj bond\$5) and electrode and (actuatable adj element) and @ad<="20010912" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 13:38 |

| S16 | 1 | semiconductor and (strong adj bond\$5) and (weak adj bond\$5) and electrode and (actuatable adj element) and @ad<="20010912" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 13:41 |
|-----|---|--|---|----|-----|------------------|
| S17 | 1 | ("20040201013").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/27 13:58 |
| S18 | 1 | semiconductor and (strong adj bond\$5) and (weak adj bond\$5) and electrode and ((actuatable adj element) or ((contact or interconnect) adj (electric\$6 adj control))) and @ad<="20010912" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 13:44 |
| S19 | 1 | ("6309945").PN. | US-PGPUB; USPAT | OR | OFF | 2005/05/03 08:00 |
| S20 | 8 | (("5242855") or ("6569748") or ("5854123") or ("20030087503") or ("5856229") or ("6246068") or ("6350702") or ("6294478")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/11/17 07:18 |
| S21 | 3 | substrate and (weak adj bond) and (strong adj bond) and (electrode with (weak adj bond)) and (semiconductor adj (layer or film)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/21 10:11 |

| (" (" (" (" (" (" (" (" (" (" (" | ("6,190,998") or ("6,191,007") or "6,204,151") or ("6,214,733") or "6,221,740") or "6,221,740") or "6,221,747") or "6,221,747") or "6,225,190") or "6,225,192") or ("6,232,136") or "5,897,939") or ("5,909,627") or "5,920,764") or ("5,933,750") or "5,993,677") or ("5,994,207") or "6,020,252") or ("6,027,988") or "6,033,974") or ("6,054,363") or "6,054,370") or ("6,059,877") or | USPAT | OR | OFF | 2005/11/18 09:08 |
|--|---|-------|----|-----|------------------|
| (" (" (" (" (" | "6,071,795") or ("6,103,597") or "6,137,110") or ("6,146,979") or "6,155,909") or ("6,159,825") or "6,159,824") or ("6,159,825") or "6,162,705") or ("6,184,060") or "6,184,111") or ("6,187,110") or "6,190,937") or ("4,309,225") or "4,370,176") or ("4,371,421") or "4,471,003") or ("4,479,846") or "4,500,563") or ("4,837,182") or "4,816,420") or ("4,883,561") or "5,273,616") or ("5,362,682") or "5,374,564") or ("5,453,153") or "5,559,043") or ("5,710,057") or "5,714,395") or ("5,793,115") or "5,845,123") or ("5,877,070") or | | | | |
| (" | "5,882,987")).PN. | , | | | |
| S23 1 (' | "6875671").PN. | USPAT | OR | OFF | 2005/11/18 10:14 |
| S24 1 (" | | USPAT | OR | OFF | 2005/11/18 13:28 |